

## Job Posting



**Position:** Senior GIS Data Analyst

**Job Type:** Full-time

**Location:** Minnesota, Colorado, Remote

### Position Description:

RAMTeCH Software Solutions is a global GIS consulting, data management, and software solutions company specializing in the utility and telecommunications industries. We are seeking a Senior-level GIS Analyst to work either in our Stillwater, MN (Minneapolis/St. Paul area) office or remotely by telecommunication. Primary responsibilities of this position include supporting client projects with GIS analysis, spatial data conversion/migration/conflation, testing, and system design and implementation activities utilizing Esri's ArcGIS Portal and Platform solutions. Work in a team environment with project managers, GIS technicians/analysts, consultants, developers, offshore technical resources, and clients to support a variety of GIS projects.

### Position Requirements:

For Senior-level consideration, considerable experience in GIS consulting services and/or internal utility company operating experience with GIS data in at least one (but multiple preferred) of the utility sectors of: electric power, natural gas is strongly preferred. Candidates originating from the Oil & Gas industry must show a history of direct experience with private utility operating company GIS data management to be considered. Water & Wastewater expertise is not needed by RAMTeCH.

- Experience in one or more of the following areas: user needs assessments, GIS analysis, spatial data testing and QA/QC, business process analysis, systems implementation planning, installation, and deployment
- Research, assess, integrate, manipulate, extract, and analyze spatial data for both geospatial and operational databases, and various ancillary sources
- Experience in dealing with multiple and disparate sources for spatial data conversion, migration, and conflation. FME skills are desired but not required.
- Experience with database analysis and design, and data assessment and integration of large utility data sets. Esri Utility Network and Geometric Network electric and gas data modeling experience is strongly desired.
- Assist with analysis, design, and functional specification documentation
- Experience with ArcGIS Desktop, ArcGIS Enterprise, ArcGIS Online, ArcGIS Portal, GE Smallworld, AutoCAD and Web Services
- Experience with database management systems Oracle, SQL Server, PostgreSQL
- Knowledge of utility applications e.g., ERP, WMS, OMS, ADMS, etc.
- Experience with electric, gas, telecommunications utility business and operations
- Experience developing reports and presentations
- Written and verbal communication skills and excellent listening skills for individual interactions and in group settings

### Experience and Education Required:

- More is preferred, but a MINIMUM of 3 - 5 years' post-academic experience in GIS applications and/or data management with direct experience in the utility industry sectors of: electric power, natural gas, and/or CTV/telecom experience strongly preferred. Water & Wastewater expertise is not needed by RAMTeCH.
- Education: Bachelor's or master's in computer science, GIS, cartography/geography, engineering, or a related field.

### Additional Job Details:

- Certification: None
- Travel: Between 25% and 35% (\*not applicable during COVID-19 mitigation restrictions, and will resume once client operations return to normal)
- Work Authorization: US Citizenship REQUIRED. Work Visa sponsorship will not be provided.
- Pay: \$55,000.00 - \$70,000.00 per year

Join a global network of high-caliber people, including an actively expanding North America operation, who collaborate and share an enthusiasm for successful project delivery. RAMTeCH encourages individual achievement and recognizes the strength of a diverse workforce. This position comes with a competitive salary

and a comprehensive benefits package, including life insurance, health and dental insurance, tuition, and training reimbursement, 401(k) retirement plan, paid holidays, vacation, and sick time.

Our growing team awaits the addition of your technical knowledge and strong skills. For confidential consideration, qualified candidates should submit a cover letter, resume, and salary requirements to the below.

**COVID-19 considerations:**

All U.S. RAMTeCH employees are working remotely at this time. Operations will return to normal with internal social distancing and PPE requirements and as directed by individual office state and local governments require/recommend.

**Contact Information:**

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Human Resources Department

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